

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

5. Lease Serial No. UTU-142430	
6. If Indian, Allottee or Tribe Name Ute Tribe	
7. If Unit or CA Agreement, Name and No. 891008900A	
8. Lease Name and Well No. NBU 920-290	
9. API Well No. 43047-40553	
1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone	
2. Name of Operator Kerr-McGee Oil & Gas Onshore, LP	
3a. Address PO Box 173779 Denver, CO 80217-3779	3b. Phone No. (include area code) Raleen White 720-929-6666
10. Field and Pool, or Exploratory Natural Buttes Field	
4. Location of well (Report location clearly and in accordance with any State requirements.)* NAD 83 At surface 746' FSL 2,465' FEL SW/4 SE/4 Lat. 40.00081 Long. -109.68987 At proposed prod. zone 611896X 4428452Y 40.000737 -109.689161	
11. Sec., T., R., M., or Blk. and Survey or Area 29 T 9S R 20E S.L.B. & M.	
14. Distance in miles and direction from the nearest town or post office* Approximately 37 miles south of Vernal, Utah	
12. County or Parish Uintah	
13. State Utah	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any) 746'	16. No. of acres in lease 688.60
17. Spacing Unit dedicated to this well Unit well	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. ±900'	19. Proposed Depth 10,500'
20. BLM/ BIA Bond No. on file WY8000291	
21. Elevations (Show whether DF, RT, GR, etc.) 4,776' GR KB	22. Approximate date work will start* ASAP
23. Estimated duration 10 days	

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1 shall be attached to this form:

- | | |
|--|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by existing bond on file (see item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/ or plans as may be required by the a authorized officer. |

25. Signature <i>Raleen White</i>	Name (Printed/ Typed) Raleen White	Date 2-13-2009
Title Sr Regulatory Analyst	E-mail: raleen.white@anadarko.com	Phone: 720-929-6666
Approved By (Signature) <i>Bradley G. Hill</i>	Name (Printed/ Typed) BRADLEY G. HILL	Date 03-02-09
Title	Office ENVIRONMENTAL MANAGER	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

RECEIVED

FEB 17 2009

**Federal Approval of this
Action is Necessary**

DIV. OF OIL, GAS & MINING

T9S, R20E, S.L.B.&M.

Found 1957 Galvanized Pipe & Cap under N/S Fence

N89°46'W 40.51 (G.L.O.)
N89°43'02"W - 2676.21' (Meas.)

N89°23'W 40.42 (G.L.O.)
N89°22'16"W - 2666.47' (Meas.)

Found 1968 Brass Cap with Pile of Stones

Found 1968 Brass Cap with Pile of Stones

N0°44'W 41.12 (G.L.O.)
N00°40'49"W - 2714.24' (Meas.)

NBU 920-290 (Proposed Well Head)
NAD 83 LATITUDE = 40.00081' (40° 00' 02.91")
LONGITUDE = 109.68987' (109° 41' 23.52")
NAD 27 LATITUDE = 40.00084' (40° 00' 03.03")
LONGITUDE = 109.68917' (109° 41' 21.03")

Found 1957 Galvanized Pipe & Cap under N/S Fence with Pile of Stones

Found 1968 Brass Cap in Pile of Stones

N00°34'00"W - 2719.58' (Meas.)

N0°34'W 82.46 (G.L.O.)

29

**WELL LOCATION:
NBU 920-290**

ELEV. UNGRADED GROUND = 4777.0'

N0°46'W 41.37 (G.L.O.)
N00°43'18"W - 2730.47' (Meas.)

Found 1968 Brass Cap in Pile of Stones

Found 1968 Brass Cap in Pile of Stones

Proposed Well

2465'

746'

N89°35'09"W - 2662.45' (Meas.)

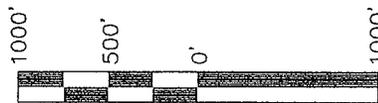
N89°35'22"W - 2664.40' (Meas.)
N89°40'W 80.74 (G.L.O.)

Found 1968 Brass Cap in Pile of Stones

N00°30'15"W (Basis of Bearings)
2720.82' (Measured)

NOTES:

- ▲ = Section Corners Located
- 1. Well footages are measured at right angles to the Section Lines.
- 2. G.L.O. distances are shown in feet or chains. 1 chain = 66 feet.
- 3. Bearings are based on Global Positioning Satellite observations.
- 4. Basis of elevation is the Northwest Corner of Section 12, T9S, R20E, S.L.B.&M. The elevation of this Section Corner is shown on the Ouray SE 7.5 Min. Quadrangle as being 4676'.



SCALE

SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

No. 362251
KAY R. KOLBY R.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 362251
STATE OF UTAH

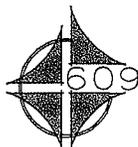
**Kerr-McGee
Oil & Gas Onshore, LP**

1099 18th Street - Denver, Colorado 80202

NBU 920-290
WELL PLAT

746' FSL, 2465' FEL

SW 1/4 SE 1/4 OF SECTION 29, T9S, R20E,
S.L.B.&M. UINTAH COUNTY, UTAH.



CONSULTING, LLC
371 Coffeen Avenue
Sheridan WY 82801
Phone 307-674-0609
Fax 307-674-0182

TIMBERLINE (435) 789-1365
ENGINEERING & LAND SURVEYING, INC.
38 WEST 100 NORTH - VERNAL, UTAH 84078

DATE SURVEYED: 01-05-09	SURVEYED BY: D.J.S.	SHEET 1 OF 9
DATE DRAWN: 01-07-09	DRAWN BY: E.M.S.	
SCALE: 1" = 1000'		Date Last Revised: